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6.19.03  
C. Moore

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chien-Ping HUANG

Serial No.: 09/665,818

Group No.: 2814

Filed: April 8, 2003

Examiner: Dana Farahani

For: SEMICONDUCTOR PACKAGE FOR ENHANCING  
HEAT DISSIPATION

Attorney Docket No.: U 013803-1

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

**PRELIMINARY AMENDMENT**

It is requested that the following amendments be made.

**IN THE CLAIMS**

Amend the claims as follows:

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CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231

Date: April 15, 2003

JULIAN H. COHEN  
(Type or print name of person mailing paper)

  
(Signature of person mailing paper)

2814



Practitioner's Docket No. U 013803-1

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Chien-Ping HUANG

Serial No.: 09/665,818

Group No.: 2814

Filed: April 8, 2003

Examiner: Dana Farahani

For: SEMICONDUCTOR PACKAGE FOR ENHANCING HEAT DISSIPATION

Assistant Commissioner for Patents

Washington, DC 20231

**AMENDMENT TRANSMITTAL**

1. Transmitted herewith is an amendment for this application.

**STATUS**

2. Applicant is

☐ a small entity. A statement:

☐ is attached.

☐ was already filed.

☒ other than a small entity.

RECEIVED  
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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that, on the date shown below, this correspondence is being:

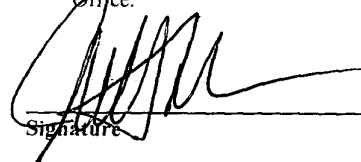
**MAILING**

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Date: April 15, 2003

**FACSIMILE**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

  
Signature

**JULIAN H. COHEN**

(Type or print name of person certifying)

## EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than <u>small entity</u>	Fee for <u>small entity</u>
<input type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 410.00	\$ 205.00
<input type="checkbox"/>	three months	\$ 930.00	\$ 465.00
<input type="checkbox"/>	four months	\$ 1,450.00	\$ 725.00

Fee: \$ \_

----- If an additional extension of time is required, please consider this a petition therefor. -----

(check and complete the next item, if applicable)

- ☐ An extension for \_\_\_\_\_ months has already been secured. The fee paid therefor of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ \_

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

					OTHER THAN			
					SMALL ENTITY			
A	(Col.1)	(Col.2)	(Col.3)					
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra		Rate	Addit. Fee	OR	Addit. Fee
Total	*	Minus	**	=	x \$ 9 =	\$		x \$ 18 = \$
Indep.	*	Minus	***	=	x \$ 42 =	\$		x \$ 84 = \$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim					+ \$ 140 =	\$		+ \$ 280 = \$
					Total Addit. Fee	\$	OR	Total Addit. Fee \$

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3.  
 \*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".  
 \*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".  
 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

**WARNING:** "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 CFR 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

- (c) ☒ No additional fee for claims is required.

OR

- (d) ☐ Total additional fee for claims required \$\_\_\_\_\_.

## FEE PAYMENT

5. ☐ Attached is a check in the sum of \$\_\_\_\_\_  
☐ Charge Account No. \_\_\_\_\_ the sum of \$\_\_\_\_\_  
 A duplicate of this transmittal is attached.

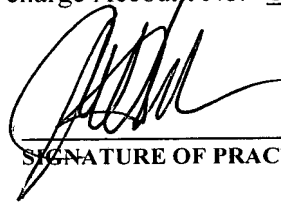
## FEE DEFICIENCY

**NOTE:** If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. ☒ If any additional extension and/or fee is required, charge Account No. 12-0425.

**AND/OR**

- ☒ If any additional fee for claims is required, charge Account No. 12-0425.



SIGNATURE OF PRACTITIONER

JULIAN H. COHEN

*(Type or print name of practitioner)*

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